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## TRANSMITTAL LETTER TO THE UNITED STATES DESIÇNATED/ELECTED OFFICE (DO/EO/US)

MERCK-3112

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

C	ONCERNING A FILIN	G UNDER 35 U.S.C. 371	10/561227									
NTERN	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED									
PCT/EP	2004/005717	27 May 2004 (27.05.2004)	18 June 2003 (18.06.2003)									
TITLE O	ITLE OF INVENTION											
		L)]-PYRROLIDINE-1,2-DICARBOX YIIA FOR THE TREATMENT OF TH	AMIDE DERIVATIVES AS INHIBITORS OF IROMBOSES									
APPLICANT(S) FOR DO/EO/US												
MEDERSKI, Werner et al.												
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
ı. 🛛	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.											
2. 📮	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.											
3. 🔯 )	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.											
ı. 🛛	The US has been elected (Article 31).											
5.	A copy of the International Application as filed (35 U.S.C. '371(c)(2))											
	a.  is attached hereto (required only if not communicated by the International Bureau).											
	b. 🛛 has been communicated by the International Bureau.											
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).											
5. 🛛	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).											
	a. 🛛 is attached hereto.											
	<u> </u>											
7. 🖾	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))											
	a. are attached hereto (required only if not communicated by the International Bureau).											
	b. have been communicated by the International Bureau.											
	b.  have not been made; however, the time limit for making such amendments has NOT expired.											
	d. 🛛 have not been made and w	<del>_</del>										
3. 🔲	An English language translation of the	he amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).									
). 🛛	An oath or declaration of the invento	or(s) (35 U.S.C. 371(c)(4)).										
10. 🔲	English language translation of the annexes of the International Preliminary Examination Report under PCT											
	Article 36 (35 U.S.C. 371(c)(5)).											
	Items 11 to 20 below concern docu											
11. 🛛	An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.											
12. 🛛	An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.											
13. 🛛	A preliminary amendment.											
14. 🔲	An Application Data Sheet under 37 C.F.R. 1.76.											
15. 🔲	A substitute specification.											
16. 🗌	A power of attorney and/or change of address letter.											
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.											
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).											
19. 🔲	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).											
20.	Other items or information:.											

IAPPROCUPET/PTO 19 DEC 2009

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.						ATTORNEY'S DOCKET NUMBER			
	10/	561	227	PCT/EP2004/005717		MERCK-3112			
The fo	offowing fo	es have	been submitted			CALCULATIONS	PTO USE ONLY		
21.	Basic	national	fee		\$300	\$300			
22.	Exami	\$200							
i i	preliminar	y examir	nation report prepare	ared by USPTO and all claims sa	tisfy provisions of				
PCT Article 33(	(1)-(4)	-		•	\$100				
All other situati	ons				\$200	0.211			
23.	Search	\$500							
Search fee (37 (	CFR 1.445	(a)(2)) h	as been paid on th	ne international application to the	USPTO as an				
	ational Se		11						
			ort prepared and p	provided to the Office	\$400				
All ot	her situation	<u> </u>			\$500				
	Total	of 21, 2	22 and 23 =			\$1000.00			
				ngs filed in paper over 100 sheet					
	nce listing								
Total Sheets	for each additional 50 sheets of paper or fraction thereof.  Total Sheets   Extra Sheets   Number of each additional 50 or fraction thereof   RATE				f RATE	-{			
Total Silects	Dana	cc.us		d <b>up</b> to a whole number)	·   RATE				
- 100	/50	=			x \$250	<b> </b> \$			
Surcharge of \$1 claimed priority				aration later than 30 months from	n the earliest	\$			
CLAIM	s	NUM	MBER FILED	NUMBER EXTRA	RATE				
Total Claims			20- 20 =		x \$50	\$			
Independent (	Claims		1-3=		X \$200	\$			
		TCLAIR	M(S) (if applicabl	a)	+ \$360	1\$			
MOETH EE DE	A DINDLIN		-						
		\$							
Арри	cant claim	s small e	ntity status. See 3	37 CFR 1.27. Fees above are red	SUBTOTAL =				
_		\$1000.00							
Processing fee of claimed priority		\$							
				TOTAL N	ATIONAL FEE =	\$1000.00			
Fee for recordin an appropriate of		\$							
		\$1000.00							
		Amount to be	\$						
		refunded:							
		Amount to be charged:	\$						
a. A check in the amount of \$\frac{1000.00}{2}\$ to cover the above fees is enclosed.									
b. 🗌	Please charge my Deposit Account No. 13-3402 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. 🛛	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed.								
d. 🗆	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form Provide credit card information and authorization on PTO-2038.								
				37 CFR 1.495 has not been met ion to pending status.	, a petition to revi	ve (37 CFR 1.137(a) o	r (b)) must be filed		
					11/	/ 12 (2)			
SEND ALL CO	RRESPO	y (33, (03)							
					Anthony J. Ze	<u>lano</u>			
	NAME								
27.969						a			
, n	10.55	ON NUMBER							
Date: December 19, 2005									